



TFW \$3622
PATENT
Attorney Docket No. 259675

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Story et al.

Application No.: 09/222,336

Filed: December 28, 1998

For: License Management for Digital Content

Art Unit: 3622

Examiner: Y. Retta

Confirmation No.: 3308

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants respectfully submit herewith an Information Disclosure Statement (IDS), a Form PTO-1449 Information Disclosure Statement and a copy of each document listed therein. The Examiner is requested to consider the cited documents, make them of record, and indicate his or her consideration of the documents by initialing the enclosed Form PTO-1449 adjacent the citation of each documents. Please return a copy of the initialed Form PTO-1449 to the Applicants' undersigned Attorney.

This IDS is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citations of any publications herein be construed as a representation that such publications are prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

The Commissioner is hereby authorized to charge \$180 in payment of the required fee to the undersigned attorney's Deposit Account No. 50-0369.

Respectfully submitted,

Date: 8/10/06

Michael E. Shanahan, Reg. No. 43,914

Customer No. 21710

Attorney for Applicants

BROWN RUDNICK BERLACK ISRAELS LLP

Seven Times Square

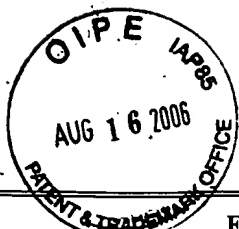
New York, New York 10036

212-209-4978

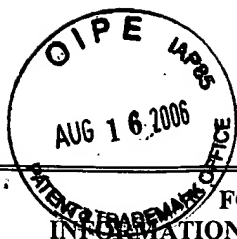
212-209-4801

08/17/2006 GWORDDF1 00000059 500369 09222336

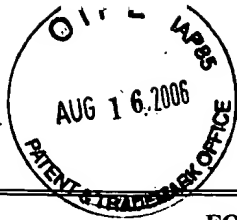
01 FC:1806 180.00 DA



FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 25967/5		SERIAL NO. 09/222,336	
				APPLICANT(S): Story et al.			
				FILING DATE: 12/28/98		ART UNIT: 2162	
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FILE DATE IF APPROPRIATE
		3,763,330	10/2/73	Fulwiler			6/28/71
		3,871,112	3/18/75	Licitis			10/1/73
		4,266,243	5/5/81	Shutterly			4/25/79
		4,393,277	7/12/83	Besen et al.			3/18/81
		4,455,651	6/19/84	Baran			10/20/80
		4,473,824	9/25/84	Claytor			7/22/83
		4,499,568	2/12/85	Gremillet			12/13/82
		4,682,368	7/21/87	Takahashi			3/26/85
		4,698,776	10/6/87	Shibata			5/23/84
		4,725,977	2/16/88	Izumi et al.			2/28/86
		4,772,873	9/20/88	Duncan			8/30/85
		4,788,543	11/29/88	Rubin			11/5/86
		4,788,675	11/29/88	Jones et al.			10/10/86
		4,851,931	7/25/89	Parker et al.			2/24/89
		4,885,725	12/5/89	McCarthy et al.			3/12/87
		4,891,838	1/2/90	Faber			11/4/85
		D306,589	3/13/90	Murayama			6/8/87
		4,941,040	7/10/90	Pocock et al.			2/10/88
		4,949,187	8/14/90	Cohen			12/16/88
		4,963,995	10/16/90	Lang			12/27/88
		4,989,179	1/29/91	Simko			10/12/89
		5,008,872	4/16/91	Tomoda et al.			3/21/88
		5,018,017	5/21/91	Sasaki et al.			12/8/89
		5,042,070	8/20/91	Linna et al.			10/1/90



FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 25967/5		SERIAL NO. 09/222,336	
				APPLICANT(S): Story et al.			
				FILING DATE: 12/28/98		ART UNIT: 2162	
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FILE DATE IF APPROPRIATE
		5,055,947	10/8/91	Satoh			6/21/89
		5,065,258	11/12/91	Warren et al.			9/23/88
		5,091,942	2/25/92	Dent			7/23/90
		5,099,422	3/24/92	Foresman et al.			3/17/89
		5,126,990	6/30/92	Efron et al.			9/30/82
		5,132,992	7/21/92	Yurt et al.			1/7/91
		5,153,729	10/6/92	Saito			2/1/91
		5,159,182	10/27/92	Eisele			12/12/89
		5,164,830	11/17/92	Kim			5/6/91
		5,172,413	12/15/92	Bradley et al.			12/20/90
		5,181,107	1/19/93	Rhoades			9/20/91
		5,191,410	3/2/93	McCalley et al.			2/5/91
		5,208,665	5/4/93	McCalley et al.			2/15/91
		5,210,611	5/11/93	Yee et al.			8/12/91
		5,237,612	8/17/93	Raith			3/29/91
		5,247,347	9/21/93	Litteral et al.			9/27/91
		D339,554	9/21/93	Davidson			12/10/91
		5,249,166	9/28/93	Hamilton et al.			2/12/93
		5,251,909	10/12/93	Reed et al.			5/28/91
		5,253,275	10/12/93	Yurt et al.			4/2/92
		5,311,423	5/10/94	Clark			1/7/91
		5,357,475	10/18/94	Hasbun et al.			10/30/92
		5,359,698	10/25/94	Goldberg et al.			12/20/91
		5,365,502	11/15/94	Misono			2/4/92
		5,371,532	12/6/94	Gelman et al.			5/15/92



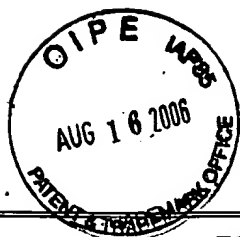
FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 25967/5		SERIAL NO. 09/222,336	
				APPLICANT(S): Story et al.			
				FILING DATE: 12/28/98		ART UNIT: 2162	
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FILE DATE IF APPROPRIATE
		5,383,112	1/17/95	Clark			1/7/91
		5,406,626	4/11/95	Ryan			3/15/93
		D358,364	5/16/95	Siddoway			12/20/93
		5,420,690	5/30/95	Koishi			7/20/94
		5,440,336	8/8/95	Buhro et al.			7/23/93
		5,442,389	8/15/95	Blahut et al.			12/28/92
		5,442,390	8/15/95	Hooper et al.			7/7/93
		5,442,789	8/15/95	Baker et al.			3/31/94
		5,463,601	10/31/95	Yanagisawa			4/7/93
		5,483,658	1/9/96	Grube et al.			2/26/93
		D366,874	2/6/96	Robinson et al.			2/17/94
		5,491,774	2/13/96	Norris et al.			4/19/94
		5,491,820	2/13/96	Belove et al.			11/10/94
		5,493,677	2/20/96	Balogh et al.			6/8/94
		5,499,221	3/12/96	Ito et al.			12/16/93
		5,499,294	3/12/96	Friedman			5/24/95
		5,504,815	4/2/96	Ryan et al.			3/8/95
		5,506,904	4/9/96	Sheldrick et al.			12/3/93
		5,511,000	4/23/96	Kaloi et al.			11/18/93
		5,511,122	4/23/96	Atkinson			6/3/94
		5,513,260	4/30/96	Ryan			6/29/94
		5,524,051	6/4/96	Ryan			4/6/94
		D370,484	6/4/96	Williamson et al.			3/23/95
		5,539,658	7/23/96	McCullough			5/16/95
		5,541,638	7/30/96	Story			6/28/94



FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 25967/5		SERIAL NO. 09/222,336	
				APPLICANT(S): Story et al.			
				FILING DATE: 12/28/98		ART UNIT: 2162	
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FILE DATE IF APPROPRIATE
		5,550,863	8/27/96	Yurt et al.			10/8/93
		5,555,098	9/10/96	Parulski			4/26/94
		5,557,541	9/17/96	Schulhof et al.			7/21/94
		5,572,442	11/5/96	Schulhof et al.			7/21/94
		5,574,787	11/12/96	Ryan			7/25/94
		5,579,471	11/26/96	Barber et al.			3/23/94
		5,586,186	12/17/96	Yuval et al.			7/15/94
		5,590,195	12/31/96	Ryan			1/12/94
		5,592,511	1/7/97	Schoen et al.			1/29/96
		5,615,061	3/25/97	Singh			9/29/94
		5,630,121	5/13/97	Braden-Harder et al.			2/2/93
		5,634,012	5/27/97	Stefik et al.			11/23/94
		5,634,080	5/27/97	Kikinis et al.			7/19/94
		D379,456	5/27/97	Osiecki			11/22/95
		5,638,443	6/10/97	Stefik et al.			11/23/94
		5,646,992	7/8/97	Subler et al.			9/23/93
		5,646,997	7/8/97	Barton			12/14/94
		5,659,613	8/19/97	Copeland et al.			6/7/95
		5,664,228	9/2/97	Mital			8/9/95
		5,669,283	9/23/97	Iida et al.			1/4/96
		5,673,316	9/30/97	Auerbach et al.			3/29/96
		5,699,526	12/16/97	Siefert			8/21/96
		5,715,403	2/3/98	Stefik			11/23/94
		5,724,582	3/3/98	Pelaneck et al.			5/27/94
		5,727,156	3/10/98	Herr-Hoyman et al.			4/10/96



FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 25967/5		SERIAL NO. 09/222,336	
				APPLICANT(S): Story et al.			
				FILING DATE: 12/28/98		ART UNIT: 2162	
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FILE DATE IF APPROPRIATE
		5,727,159	3/10/98	Kikinis			4/10/96
		5,732,219	3/24/98	Blumer et al.			3/17/95
		5,745,568	4/28/98	O'Connor et al.			9/15/95
		5,752,244	5/12/98	Rose et al.			7/15/96
		5,761,485	6/2/98	Peters			12/1/95
		5,769,269	6/23/98	Peters			4/23/96
		5,781,723	7/14/98	Yee et al.			6/3/96
		5,796,824	8/18/98	Hasebe et al.			2/20/96
		5,819,043	10/6/98	Baugher et al.			11/12/96
		5,881,225	3/9/99	Worth			4/14/97
		5,928,330	7/27/99	Goetz et al.			9/6/96
		D413,097	8/24/99	Chang			1/16/98
		5,995,705	11/30/99	Lang			7/18/97
		6,002,720	12/14/99	Yurt et al.			4/10/96
		6,005,938	12/21/99	Banker et al.			12/16/96
		D419,956	2/1/00	Lucaci et al.			3/18/99
		6,026,368	2/15/00	Brown et al.			7/17/95
		6,044,471	3/28/00	Colvin			6/4/98
		6,088,450	7/11/00	Davis et al.			4/17/96
		6,141,693	10/31/00	Perlman et al.			6/30/98
		6,157,929	12/5/00	Zamiska et al.			4/15/97
		6,389,541	5/14/02	Patterson			5/15/98



FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 25967/5		SERIAL NO. 09/222,336	
				APPLICANT(S): Story et al.			
				FILING DATE: 12/28/98		ART UNIT: 2162	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION Y/N
		0 128 093	12/12/84	EP			Y
		0 302 710	8/2/89	EP			Y
		2 651 352	1/3/91	FR			N
		WO 87/04309	16/7//87	PCT			Y
		WO 96/35987	11/14/96	PCT			Y
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
	Chang, Yee-Hsiang, <i>et al.</i> , <i>An Open-Systems Approach to Video on Demand</i> , IEEE Communications Magazine, May 1994, pp. 68-79.						
	Deloddere, Daniel, <i>et al.</i> , <i>Interactive Video on Demand</i> , IEEE Communications Magazine, May 1994, pp. 82-88.						
	Desmedt, Yvo, <i>et al.</i> , <i>Multi-Receiver/Multi-Sender Network Security: Efficient Authenticated Multicast/Feedback</i> , INFOCOM '92 IEEE, pp. 2045-54.						
	Farn, Kwo-Jean, <i>et al.</i> , <i>An Authenticate Processing for the Information System in Industrial Technology Research Institute</i> , in IEEE International Carnahan Conference on Security Technology, 1991, pp. 59-67.						
	Jones, Richard J., <i>Baseband and Passband Transport Systems for Interactive Video Services</i> , IEEE Communications Magazine, May 1994, pp. 90-101.						
	Kang, Chang Goo. <i>New Digital Multisignature Scheme in Electronic Contract Systems</i> , Proceedings 1995 IEEE International Symposium on Information Theory: Whistler Conference Centre, Whistler, British Columbia, Canada, September 17-22, 1995, p. 486.						
	Kaplan, Marc A., <i>IBM Cryptolopes™, Super Distribution and Digital Rights Management</i> , http://www.research.ibm.com/people/kaplan/cryptolope-docs/crypap.html , March 27, 2000, 9 pgs.						
	<i>Microsoft Computer Dictionary</i> (Microsoft Press 2 nd ed.), 1994, pp. 188-213.						
	Nessett, D.M., <i>Layering Central Authentication on Existing Distributed System Terminal Services</i> , IEEE 1989, pp. 290-299.						
	Ramanathan, Sprinivas <i>et al.</i> , <i>Architectures for Personalized Multimedia</i> , IEEE Multimedia, 1994, pp. 37-46.						
	Schulof, Nathan, <i>Silicon Valley Start-Up to Create New On-ramp to the Information Superhighway with its Listen-Up Audio System and Audio On-Demand Subscription Service</i> , Information Highway Media Corporation, September 1994, 3 pp.						
	<i>Aural Hygiene</i> . AutoWeek, November 14, pg. 10.						



FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY DOCKET NO. 25967/5	SERIAL NO. 09/222,336
	APPLICANT(S): Story et al.	
	FILING DATE: 12/28/98	ART UNIT: 2162
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)		
	<i>Be Listening Up: PC Today Features News Article on Information Highway, Media Corporation 76 PC Today, January 1985, 1 p.</i>	
	<i>The Captive Audience Network, 44 Popular Science, February 1995, 1 p.</i>	
	<i>Listen Up Audio System and Audio-on-Demand to Open New Infobahn On-Ramp, Information Highway Media Corporation, IHM-94001.F.9/19/94, 1 pg.</i>	
	<i>Listen Up Audio System and Audio on Demand Subscription Service Write-Up, Electronic Entertainment. February, 1 p.</i>	
	<i>Read Me a Story, Popular Mechanics, February 1995, 1 p.</i>	
Examiner:		Date:

8135156